Vesicular Stomatitis 2010 Situation Report – July 27, 2010

New Information

- On July 23, Arizona was removed from VSV-positive state status by having completed a 21-day countdown since the release of the last positive premises with no additional cases identified.
- No new VSV-positive premises have been identified since the last situation report.
- Currently, there are no VSV-positive premises under quarantine in the U.S. All
 positive premises identified during this outbreak were attributed to vesicular
 stomatitis virus New Jersey.

Map Information

See adjoining map for cumulative positive premises information.

Counties with current positive premises: There are no counties in the U.S. with current positive premises.

Current and Cumulative Statistics

See the Veterinary Services, National Animal Health Surveillance System equine animal health surveillance web site for current and cumulative information (http://www.aphis.usda.gov/vs/nahss/equine/).

Background Information

On May 26, 2010, the National Veterinary Services Laboratories (NVSL) in Ames, Iowa, confirmed the finding of vesicular stomatitis New Jersey serotype in three horses on a single premises in Cochise County, Arizona. The affected horses had clinical signs and a four-fold increase in CF titer on paired sera collected 7 days apart. This was the index case of VSV-NJ for the United States in 2010.

On **July 2, 2010**, the last VSV-positive premises in Arizona was released from quarantine.